

44846 to 44854—Continued.

white or pinkish, odorless flowers up to three-quarters of an inch in width. This plant flowers so profusely that the entire country appears as though covered with snow. The entire plant is very aromatic, and the leaves have been used for making tea. The wood is used for fences and firewood. (Adapted from *Laing and Blackwell, Plants of New Zealand*, p. 272.)

44848. (No. 1.)**44849.** (No. 2.)**44850.** *NAGEIA EXCELSA* (D. Don.) Kuntze. Taxaceæ.

(Podocarpus dacrydioides A. Rich.)

"This is the one tree exclusively used in this country for making butter boxes, the wood being odorless and of a nice white color. The tree grows very tall and often has a trunk 5 or 6 feet in diameter." (Wright.)

A tall tree, often branchless for 70 or 80 feet, with flat, bronze-colored young leaves, which become green and scalelike when mature. The very small catkins are borne on the tips of the branchlets, and the fruit is set upon a fleshy red receptacle which is eaten by the Maoris. The tree is native to New Zealand, where it is called by the Maori name *Kahikatea*. It furnishes a light-colored, very heavy timber which is well suited for making paper pulp. (Adapted from *Laing and Blackwell, Plants of New Zealand*, p. 70, as *Podocarpus dacrydioides*.)

44851. *NAGEIA FERRUGINEA* (G. Benn.) Kuntze. Taxaceæ.**Miro.**

(Podocarpus ferruginea G. Benn.)

A large tree with gray or grayish black bark which peels off in large flakes; native to New Zealand. It has narrow, pointed leaves, axillary dioecious flowers, and bright-red fruits about the size of a small plum. The native pigeons are very fond of the *miro* berries and become very fat and lazy from feeding on them. The fruits have the odor and taste of turpentine and ripen in July and August. The timber is hard and rough and is not easily worked, nor is it especially durable. The gum which oozes from the tree possesses healing properties. (Adapted from *Laing and Blackwell, Plants of New Zealand*, p. 68, as *Podocarpus ferruginea*.)

44852. *PASSIFLORA* sp. Passifloraceæ.**Granadilla.**

"Bell-apple or Indian passion fruit. A delicious fruit requiring tropical heat." (Wright.)

44853 and 44854. *PASSIFLORA EDULIS* Sims. Passifloraceæ.**Purple granadilla.****44853.** "*Fiji*."

44854. "*Giant*. An improved strain of the common passion fruit as grown in New Zealand and Australia. Largely grown commercially. Will grow wherever frosts are not too heavy in winter." (Wright.)

44855. *ACHRAS ZAPOTA* L. Sapotaceæ.**Sapodilla.**

(A. sapota L.)

From Curaçao, Dutch West Indies. Presented by Mr. H. M. Curran. Received June 11, 1917.

"*Nispero*. From very large, choice fruits." (Curran.)